

43-11 R.D.#1

# REPORT of SUB-SURFACE SURVEY

## REICHHOLD ENERGY CORP. ~~NEHALEM BASIN NO.43-11~~

COLUMBIA COUNTY

R.D.

JOB NO. B 2715

DATE 6-24-80

**DIRECTIONAL DRILLING, INC.**

BAKERSFIELD  
Phone: 324-3574

## DIRECTIONAL DRILLING, INC.

SHEET NO. 1 of 2

JOB NO. B2715

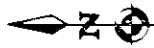
COMPANY REICHHOLD ENERGY CORPORATION ADDRESS \_\_\_\_\_

*Columbia County*

WELL NEHALEM BASIN #43-11 FIELD NEHALEM BASIN COUNTY COLUMBIA STATE OREGON

MEASURED DEPTH	TERMINAL DRIFT ANGLE	TERMINAL DIRECTION OF DEVIATION	VERTICAL DEPTH	TOTAL COORDINATES				CLOSURE
				NORTH	SOUTH	EAST	WEST	
410	ASSUMED	VERTICAL TO	THIS DEPTH					
458	6°	N 60 W	457.93	1.26			2.18	
516	9°	N 65 W	515.44	4.75			8.89	
543	8°	N 75 W	542.14	6.12			12.64	
574	7° 30'	N 70 W	572.86	7.37			16.63	
635	6° 30'	N 50 W	633.40	11.09			23.07	
665	7° 30'	N 44 W	663.18	13.58			25.74	
696	8° 30'	N 35 W	693.88	16.91			28.48	
758	8° 30'	N 19 W	755.20	25.08			32.64	
788	8°	N 13 W	784.89	29.22			33.83	
818	8°	N 10 W	814.59	33.31			34.66	
849	7°	N 15 E	845.33	37.35			34.49	
881	11° 30'	N 16 E	876.91	42.31			33.11	
912	17°	N 11 E	906.96	49.73			31.33	
943	21°	N 17 E	936.27	59.52			28.89	
1008	24°	N 20 E	996.32	83.11			21.00	
1069	26°	N 20 E	1051.61	107.33			12.18	
1223	27° 30'	N 20 E	1189.13	172.47		11.53		
1346	27° 30'	N 22 E	1298.23	225.49		31.88		
1396	22° 45'	N 45 E	1343.50	243.19		43.60		
1511	22°	N 50 E	1449.84	272.77		75.87		
1635	23°	N 52 E	1564.40	302.63		112.75		
1780	26°	N 50 E	1696.35	340.47		159.48		
1967	29°	N 52 E	1862.22	394.81		226.59		
2152	29°	N 52 E	2024.02	450.03		297.26		
2347	30°	N 54 E	2193.74	507.82		373.95		
2532	30°	N 56 E	2353.96	560.88		449.72		
2747	31°	N 61 E	2539.21	617.89		542.76		
2933	35°	N 61 E	2695.20	667.00		631.36		
3120	38°	N 61 E	2845.52	720.93		728.65		
3297	42°	N 60 E	2981.11	776.96		827.67		





3626'

3120'

2532'

1967'

1346'

1069'

N 49°02' E

1363.62'

3626'  
3212.65'  
893.72'  
1029.92'

M.D.  
V.D.  
NORTH  
EAST

SUR. LOC.  
1" = 200'